

ASBESTOS AIR SAMPLING

COMPLETED FOR THE
GENERAL SERVICES ADMINISTRATION

Survey Location:

Chet Holifield Federal Building
General Services Administration
24000 Avila Road
Laguna Niguel, California 92677
GSA Building Number: CA0521SS

Survey Dates: June 22 and June 23, 2021

Report Date: July 1, 2021

Prepared By:

United States Public Health Service
Federal Occupational Health



FEDERAL
OCCUPATIONAL
HEALTH

A. EXECUTIVE SUMMARY

On June 22 and 23, 2021, the Federal Occupational Health (FOH) inspection team conducted asbestos air sampling throughout the Chet Holifield Federal Building located at 24000 Avila Road in Laguna Niguel, California (GSA Building Number: CA0521SS). Air sampling was conducted to verify that airborne fiber levels were at appropriate levels. Air samples were collected in common areas, storage rooms, file rooms and in occupied office spaces throughout the building. A total of seventy-four (74) air samples, four lab blanks and eight field blanks were collected and submitted for analysis using Transmission Electron Microscopy (TEM).

There are no current EPA regulations for general area air sampling and no regulatory action levels for direct comparison of airborne asbestos levels; however, the US Environmental Protection Agency (EPA) has regulations for area air sampling within containment after an asbestos abatement action has been completed. When performing general area asbestos air sampling, FOH compares the results to the EPA regulations.

Laboratory analysis indicated fiber levels for all samples to be less than 17 structures per millimeter squared (17 s/mm²). In structures per cubic centimeter (s/cc) the results ranged from <0.0040 to <0.0050 s/cc of air.

For TEM AHERA samples, EPA uses the clearance level of 70 s/mm² after asbestos removal has been completed. This is the level at which EPA considers the space appropriate to return to general occupancy. Analytical results of all air samples indicate that asbestos concentrations were below the EPA clearance level of 70 s/mm². The Memorandum of Agreement (MOA) between the General Services Administration (GSA) and the US Citizenship and Immigration Services (USCIS) dated February 15, 2017 states that results less than 0.005 s/cc are considered acceptable. All results from the air sampling were less than 0.005 s/cc of air.

B. INTRODUCTION

On June 22 and 23, 2021, U.S. Public Health Service, Federal Occupational Health, inspection team members, Missy Waldman, Robert Gates and Ramona Ines conducted asbestos air sampling at the Chet Holifield Federal Building located at 24000 Avila Road, in Laguna Niguel, California (GSA Building Number: CA0521SS). Air samples were collected in common areas, storage rooms, file rooms and office spaces occupied by government agencies within the above referenced structure. A total of seventy-four (74) air samples, four lab blanks and eight field blanks were collected and analyzed for asbestos fibers using transmission electron microscopy (TEM) by EMSL Analytical, Inc. locations in San Leandro, California, South Pasadena California and Huntington Beach, California.

The Chet Holifield Federal Building is a United States Government Building managed by the General Service Administration and is occupied by government agencies. The 7-story pyramidal form building was constructed between 1967 and 1971 and is approximately 1,000,000 square foot in size. It is constructed of angled, painted, pre-cast concrete panels with reticulation, a textured finish that displays curvilinear forms and recessed anodized aluminum windows. The building has a concrete frame and the lateral force-resisting system consists of concrete shear walls and single-level concrete moment frames. This office space has carpeted and tiled floors, painted-sheetrock walls, drop ceilings, and the supply air is ducted while the return air is transported via the plenum area above the ceiling.

Before the survey, an opening conference was held with GSA Senior Property Manager Sherry Hutchinson, to discuss the procedures and the locations of the air sampling.

C. METHODS

Air sampling was conducted by drawing a known volume of air through a filter using flow-controlled pumps that were each pre and post calibrated. Calibration was made by using a Bios Defender 520 Primary Flow Calibrator, with a representative sampler in line. The filter media used was 0.45-micron pore-size mixed cellulose ester filter with backup pad. Each sample was collected open-faced in a 25-millimeter non-conducting cassette. Each sample was collected at breathing zone height. The samples were collected for approximately 2 hours and a sufficient volume of air was collected to meet the required limit of quantification for TEM analysis as well as meet the optimum fiber loading on the filter. Air samples were collected from common areas, storage rooms, file rooms and in occupied office spaces. A total of seventy-four (74) air samples, four lab blanks and eight field blanks were collected and analyzed for asbestos fiber concentrations using AHERA TEM. All samples were analyzed by EMSL Analytical, Inc. locations in San Leandro, California, South Pasadena California and Huntington Beach, California. All laboratories are accredited by the American Industrial Hygiene Association (AIHA).

D. RESULTS

Laboratory analysis indicated fiber levels for all samples to be less than 17 structures per millimeter squared (17 s/mm²). In structures per cubic centimeter (s/cc) the results ranged from <0.0042 to <0.0050 s/cc of air.

Complete laboratory results can be found in Section F-Supporting Documents of this report.

E. DISCUSSION AND RECOMMENDATIONS

There are currently no regulations for general area air sampling for asbestos and no regulatory action levels by which results may be directly compared. The US Occupational Safety and Health Administration (OSHA) has regulations for worker exposure which entails sample collection by placing the sampling device in the employee's breathing zone. However, this was not the case and therefore FOH will not compare the area sampling results to the OSHA PEL of 0.10 fibers per cubic centimeter. The US EPA has regulations for area air sampling within containment after an asbestos abatement action has been completed. When performing general area asbestos air

sampling, FOH compares results to the EPA regulations. There are some differences in the method of collection since FOH did not collect the samples in containment, but the clearance level is the same.

For TEM samples, EPA uses the clearance level of 70 s/mm² after an asbestos removal has been completed. This is the level at which EPA considers the space appropriate to return to general occupancy. All of the samples collected by FOH have levels less than 70 s/mm².

The MOA between GSA and USCIS states that results less than 0.005 s/cc of air are considered acceptable. All sample results from this sampling event were less than 0.005 s/cc of air.

For any work that is conducted above the ceiling and in the plenum area, FOH recommends that such work be completed after hours while utilizing a negative pressure mini-containment to minimize occupant impact and contain any settled dust that may be disturbed.

F. SUPPORTING DOCUMENTS

The following supporting documents are attached to the report:

- Laboratory Report/Chain of Custody (24 pages)



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Tel/Fax: (800) 220-3675 / (856) 786-5974

<http://www.EMSL.com> / cinnasblab@EMSL.com

EMSL Order: 042115323

Customer ID: EAFI66A

Customer PO: 020.01474

Project ID:

Attention: Lynda McDermott
USPHS/Federal Occupational Health
JFK Federal Building, Government Center
Room E-110
Boston, MA 02203

Phone: (978) 688-3736

Fax:

Received Date: 06/24/2021 09:15 AM

Analysis Date: 06/29/2021 - 06/30/2021

Collected Date: 06/22/2021

Project: 608300, 2019-2851, 608301 / Chet Holifield FB, 24000 Avila Road, Laguna Niguel, CA / FOH Chet Holifield
Quarterly Air Sampling Project / Federal Building

Test Report: Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Appendix A to Subpart E

Sample	Location	Volume (Liters)	Area Analyzed (mm ²)	Non Asb	Asbestos Type(s)	#Structures ≥0.5μ < 5μ	≥5μ	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm ²)	(S/cc)
2-33-2200	Floor 2 - CIS - 2200 - Cubicle 22252	1364.82	0.0630	0	None Detected	0	0	0.0045	<16.00	<0.0045
042115323-0001										
2-34-2200	Floor 2 - CIS - 2200 - Kitchenette next to 22684	1334.84	0.0630	0	None Detected	0	0	0.0046	<16.00	<0.0046
042115323-0002										
2-36-2504	Floor 2 - CIS - 2504 - Malibu Conf. Room	1316.55	0.0630	0	None Detected	0	0	0.0046	<16.00	<0.0046
042115323-0003										
2-37-2500	Floor 2 - CIS - 2500 - Outside Office 25124	1309.85	0.0630	0	None Detected	0	0	0.0047	<16.00	<0.0047
042115323-0004										
2-39-2405	Floor 2 - CIS - 2405 - Pacific Palisades Training Room	1301.41	0.0630	0	None Detected	0	0	0.0047	<16.00	<0.0047
042115323-0005										
2-40-2300	Floor 2 - CIS - 2300 - Outside Deposit Room B	1307.39	0.0630	0	None Detected	0	0	0.0047	<16.00	<0.0047
042115323-0006										
2-42-2300	Floor 2 - CIS - 2300 - Adjacent to Aisle 02A	1295.58	0.0630	0	None Detected	0	0	0.0047	<16.00	<0.0047
042115323-0007										
2-43-2300	Floor 2 - CIS - 2300 - Copier Area 23056	1278.55	0.0630	0	None Detected	0	0	0.0048	<16.00	<0.0048
042115323-0008										
2-44-2300	Floor 2 - CIS - 2300 - Mailroom near Fire Alarm	1270.01	0.0630	0	None Detected	0	0	0.0048	<16.00	<0.0048
042115323-0009										
3-48-3101	Floor 3 - WRO - 3101 - Training Room	1426.80	0.0630	0	None Detected	0	0	0.0043	<16.00	<0.0043
042115323-0010										
4-24-4105	Floor 4 - WRO - 4105 - Outside Cubicle Ambriz	1402.83	0.0630	0	None Detected	0	0	0.0044	<16.00	<0.0044
042115323-0011										
6-69-6160	Floor 6 - WRO - 6160 - NE Office	1337.18	0.0630	0	None Detected	0	0	0.0046	<16.00	<0.0046
042115323-0012										
6-70-6060	Floor 6 - 6060 - Corridor	1299.54	0.0630	0	None Detected	0	0	0.0047	<16.00	<0.0047
042115323-0013										
1-25-Mail Rm	Floor 1 - Mail Room at 1-D-16	1252.48	0.0630	0	None Detected	0	0	0.0049	<16.00	<0.0049
042115323-0014										
1-21-1640C	Floor 1 - 1640C - Corridor	1230.39	0.0630	0	None Detected	0	0	0.0050	<16.00	<0.0050
042115323-0015										
1-20-AHU	Floor 1 - AHU 1-1	1235.43	0.0630	0	None Detected	0	0	0.0049	<16.00	<0.0049

Initial report from: 06/30/2021 10:20 AM



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Tel/Fax: (800) 220-3675 / (856) 786-5974

<http://www.EMSL.com> / cinnasblab@EMSL.com

EMSL Order: 042115323

Customer ID: EAFI66A

Customer PO: 020.01474

Project ID:

Attention: Lynda McDermott
USPHS/Federal Occupational Health
JFK Federal Building, Government Center
Room E-110
Boston, MA 02203

Phone: (978) 688-3736

Fax:

Received Date: 06/24/2021 09:15 AM

Analysis Date: 06/29/2021 - 06/30/2021

Collected Date: 06/22/2021

Project: 608300, 2019-2851, 608301 / Chet Holifield FB, 24000 Avila Road, Laguna Niguel, CA / FOH Chet Holifield
Quarterly Air Sampling Project / Federal Building

Test Report: Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Appendix A to Subpart E

Sample	Location	Volume (Liters)	Area Analyzed (mm ²)	Non Asb	Asbestos Type(s)	#Structures ≥0.5μ < 5μ	≥5μ	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm ²)	(S/cc)
042115323-0016										
1-7-CSR	Floor 1 - Contract Storage Room	1252.22	0.0630	0	None Detected	0	0	0.0049	<16.00	<0.0049
042115323-0017										
U-1-East Wall	Floor U - East Wall	1252.22	0.0630	0	None Detected	0	0	0.0049	<16.00	<0.0049
042115323-0018										

Analyst(s)

Mindy Le (18)

Samantha Rundstrom, Laboratory Manager
or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. This report must not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Results reported in structures/cm³ are not covered by the laboratory's NVLAP accreditation. Measurement of uncertainty available upon request.

Samples analyzed by LA Testing Huntington Beach, CA NVLAP Lab Code 101384-0

Initial report from: 06/30/2021 10:20 AM

Please log under EFI Account No.: EAFI66A
(FOH Account) for the report to, which bills
to EFI Account No.: EAFI66

042115323



CHAIN OF CUSTODY FORM

Report to (Name):	Program Support Center, Federal Occupational Health	Bill To:	Accounts Payable
Company:	U.S. Department of Health and Human Services	Address:	EFI Global, Inc.
Address:	Everett McKinley Dirksen Federal Building (Z1R) 219 South Dearborn, Room 288	City, State, Zip:	155 West St, Ste 6, Wilmington, MA 01887
City, State, Zip:	Chicago, IL 60604	Telephone:	800-659-1202
		Email Report to:	Lynda.McDermott@efiglobal.com
Project Information			
EFI Project No. (Invoice only):	020.01474	Fed Health No's: (list on report)	608300, 2019-2851, 608301
Site Name / Address:	Chet Holifield FB, 24000 Avila Road, Laguna Niguel, CA		
Additional Notes:	Please also email results to Michael.Pinkerton@efiglobal.com		
Requested Turnaround Time:			
<input type="checkbox"/> RUSH	<input type="checkbox"/> 1 day	<input type="checkbox"/> 2 day	<input type="checkbox"/> 3 day
			<input checked="" type="checkbox"/> 5 day
Media and Methodology			
Type of Analysis:	TEM - AHERA 40 CFR, Part 763	Check for Positive Stop:	<input checked="" type="checkbox"/>
Notes:		Date Collected:	

Sample ID	Type of Material	Location
Please See Attached Data Sheets		

RECEIVED
EAST
CHANNING, N.J.
2021 JUN 24 AM 9:56

Total Number of Samples Submitted: 84Samplers Name: Robert Gates Samplers Signature: [Signature]Relinquished By (Client): Robert Gates Date: 6-23-21 Time: 1808Received By (Lab): [Signature] Date: 6-24-21 Time: 915A

Air Sampling Field Data Sheet

042115323

Page 1 of 3

Date Collected: 6-22-21
 Contact Person: Michael Pinkerton
 Job Number: 020.01474

Job Name: FOH Chet Holifed Quarterly Air Sampling Project
 Job Location: Chet Holifed Federal Building
 Address: 24000 Avila Road
Laguna Niguel, CA

Company: Federal Occupational Health
 Phone Number:
 Collected By: Robert Gaffes

Sample Number*	Pump #	Floor #	Sample Location	Time			Flow Rate (LPM)			Volume (L)
				Start	Stop	Total (minutes)	Initial	Final	Average	
2-33-2200		2	CIS-2200 - Cubicle 22252	0746	1004	138	9.90	9.88	9.89	1364.82
2-34-2200		2	CIS-2200 - Kitchenette ^{next to} 22684	0751	1007	136	9.90	9.73	9.815	1334.84
2-36-2504		2	CIS-2504 - Mailbox Conf. Rm	0756	1010	134	9.91	9.74	9.825	1316.55
2-37-2500		2	CIS-2500 - outside office 25124	0759	1013	134	9.89	9.66	9.775	1309.85
2-39-2405		2	CIS-2405 - Pacific Palisades Training Rm	0804	1017	133	9.89	9.68	9.785	1301.405
2-40-2300		2	CIS-2300 - Outside Deposit Bn	0808	1021	133	9.90	9.76	9.83	1307.39
2-42-2300		2	CIS-2300 - adjacent to Aisle B2	0811	1023	132	9.90	9.73	9.815	1295.58
2-43-2300		2	CIS-2300 - copier area 23056	0815	1025	130	9.90	9.77	9.835	1278.55
2-44-2300		2	CIS-2300 - mailroom ^{near} fire alarm	0819	1028	129	9.91	9.78	9.845	1270.005
3-48-3101		3	WR0-3101 - Training Rm	1038	1303	145	9.89	9.79	9.84	1426.8

RECEIVED
 JUN 24 11 53 AM '21
 FEDERAL OCCUPATIONAL HEALTH
 LAGUNA NIGUEL, CA

Air Sampling Field Data Sheet

042115323

Date Collected: 6-22-21

Job Name: FOH Chet Holifed Quarterly Air Sampling Project

Contact Person: Michael Pinkerton

Job Location: Chet Holifed Federal Building

Job Number: 020.01474

Address: 24000 Avila Road
Laguna Niguel, CA

Company: Federal Occupational Health

Phone Number: _____

Collected By: Robert Galt

Page 2 of 23

Sample Number*	Pump #	Floor #	Sample Location	Time			Flow Rate (LPM)			Volume (L)
				Start	Stop	Total (minutes)	Initial	Final	Average	
4-24-4105		4	WRD 4105 - Outside Cubicle Ambia	1044	1307	143	9.88	9.74	9.81	1402.83
6-69-6160		6	WRD 6160 - NE office	1058	1313	135	9.91	9.90	9.905	1337.175
6-70-6060		6	6060 - Corridor	1104	1316	132	9.92	9.77	9.845	1299.54
6-25-Mail Rm		1	Mail Room at 1-D-16	1113	1321	128	9.89	9.68	9.785	1252.48
1-21-16404		1	16404 - Corridor	1120	1326	126	9.89 ² 9.88 9.87	9.66	9.765	1230.39
1-20-AHU		1	AHU 1.1	1129	1330	126	9.91	9.70	9.805	1235.43
1-7-CSX		1	Contract Storage Room	1129	1336	127	9.90	9.82	9.86	1252.22
U-1-East Wall		U	East Wall	1133	1340	127	9.89	9.83	9.86	1252.22
FBI-RC			Field Blank							
FBI-RC			Field Blank							
FBI-RC			Field Blank							

RECEIVED
FMSL
CINNAMON, N.J.
JUN 24 2021 14:56

Job Name: FOH Chet Holifed Quarterly Air Sampling Project

Company: Federal Occupational Health

Job Location: Chet Holifed Federal Building

Phone Number:

Address: 24000 Avila Road

Collected By: Robert Bates

Laguna Niguel, CA

[illegible]

2021 JUN 24 AM 9:56

RECEIVED
FMSL
CINNAMINSON, N.J.



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Tel/Fax: (800) 220-3675 / (856) 786-5974

<http://www.EMSL.com> / cinnasblab@EMSL.com

EMSL Order: 042115326

Customer ID: EAFI66A

Customer PO: 020.01474

Project ID:

Attention: Lynda McDermott
USPHS/Federal Occupational Health
JFK Federal Building, Government Center
Room E-110
Boston, MA 02203

Phone: (978) 688-3736

Fax:

Received Date: 06/24/2021 09:15 AM

Analysis Date: 06/30/2021

Collected Date: 06/23/2021

Project: 608300, 2019-2851, 608301 / Chet Holifield FB, 24000 Avila Road, Laguna Niguel, CA / FOH Chet Holifield
Quarterly Air Sampling Project / Federal Building

Test Report: Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Appendix A to Subpart E

Sample	Location	Volume (Liters)	Area Analyzed (mm ²)	Non Asb	Asbestos Type(s)	#Structures ≥0.5μ < 5μ	≥5μ	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm ²)	(S/cc)
1-18-1600	Floor 1 - IRS Conference Room South Wall	1451.85	0.0630	2	None Detected	0	0	0.0042	<16.00	<0.0042
042115326-0001	VOID				VOID					
3-49-3156	Floor 3 - IRS 3156 South Wall next to Cabinet 346	1357.61	0.0630	0	None Detected	0	0	0.0045	<16.00	<0.0045
042115326-0002										
3-52-3361	Floor 3 - IRS Room 3361B Conference Room	1328.61	0.0630	0	None Detected	0	0	0.0046	<16.00	<0.0046
042115326-0003										
3-50-3208	Floor 3 - IRS 3208 Interview Room 30	1292.97	0.0630	0	None Detected	0	0	0.0047	<16.00	<0.0047
042115326-0004										
3-62-3108	Floor 3 - IRS 3108 next to Refrigerator	1311.38	0.0630	0	None Detected	0	0	0.0047	<16.00	<0.0047
042115326-0005										
4-63-4404	Floor 4 - IRS 4404 Copy Room	1255.39	0.0630	0	None Detected	0	0	0.0049	<16.00	<0.0049
042115326-0006										
4-64-4404	Floor 4 - IRS 4404 Cubical 044242	1220.16	0.0756	0	None Detected	0	0	0.0042	<13.00	<0.0042
042115326-0007										
4-65-Corridor 4th Floor	Floor 4 - 4-Corridor 4th Floor next Elevators	1199.26	0.0756	0	None Detected	0	0	0.0042	<13.00	<0.0042
042115326-0008										
4-66-GSA	Floor 4 - GSA Cubical next to Copy Room	1181.40	0.0756	0	None Detected	0	0	0.0043	<13.00	<0.0043
042115326-0009										
1-26-1600	Floor 1 - Column 1-A-13 between Tables	1151.28	0.0756	0	None Detected	0	0	0.0044	<13.00	<0.0044
042115326-0010										
3-61-Corridor 3rd Floor	Floor 3 - 3-61-Corridor 3rd Floor across Room 3315	1330.42	0.0630	0	None Detected	0	0	0.0046	<16.00	<0.0046
042115326-0011										
3-58-Childcare Kitchen	Floor 3 - Childcare Kitchen next to Cabinet	1305.39	0.0630	0	None Detected	0	0	0.0047	<16.00	<0.0047
042115326-0012										
3-59-Childcare Staff Room	Floor 3 - Childcare Staff Room next to Refrigerator	1261.65	0.0630	0	None Detected	0	0	0.0048	<16.00	<0.0048
042115326-0013										
3-56-Kids Camp	Floor 3 - Childcare Kids Camp Staff Cubical	1259.52	0.0630	0	None Detected	0	0	0.0049	<16.00	<0.0049
042115326-0014										
3-57-Vacant Office 3406	Floor 3 - Vacant Office Space 3406 South Wall	1230.00	0.0630	0	None Detected	0	0	0.0050	<16.00	<0.0050
042115326-0015										

Initial report from: 06/30/2021 12:15 PM



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Tel/Fax: (800) 220-3675 / (856) 786-5974

<http://www.EMSL.com> / cinnasblab@EMSL.com

EMSL Order: 042115326

Customer ID: EAFI66A

Customer PO: 020.01474

Project ID:

Attention: Lynda McDermott
USPHS/Federal Occupational Health
JFK Federal Building, Government Center
Room E-110
Boston, MA 02203

Phone: (978) 688-3736

Fax:

Received Date: 06/24/2021 09:15 AM

Analysis Date: 06/30/2021

Collected Date: 06/23/2021

Project: 608300, 2019-2851, 608301 / Chet Holifield FB, 24000 Avila Road, Laguna Niguel, CA / FOH Chet Holifield
Quarterly Air Sampling Project / Federal Building

Test Report: Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Appendix A to Subpart E

Sample	Location	Volume (Liters)	Area Analyzed (mm ²)	Non Asb	Asbestos Type(s)	#Structures ≥0.5μ < 5μ ≥5μ		Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm ²) (S/cc)	
3-54-Vacant Room 3455 042115326-0016	Floor 3 - Vacant Room 3455 East Wall	1186.45	0.0756	0	None Detected	0	0	0.0043	<13.00	<0.0043
3-55-Open Room 3513 042115326-0017	Floor 3 - Open Room 3513 North Wall next to Exit	1132.16	0.0756	0	None Detected	0	0	0.0045	<13.00	<0.0045
3-53-Room 3501 042115326-0018	Floor 3 - IRS Room 3501 Suite 03-3773	1032.15	0.0756	0	None Detected	0	0	0.0049	<13.00	<0.0049
3-51-Vacant Room 3210 042115326-0019	Floor 3 - Vacant Room 3210 Second Office North Wall	1073.10	0.0756	0	None Detected	0	0	0.0047	<13.00	<0.0047

Analyst(s)

Jeffrey Deboo (19)

Samantha Rundstrom, Laboratory Manager
or other approved signatory

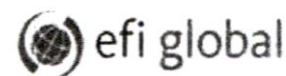
EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. This report must not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Results reported in structures/cm³ are not covered by the laboratory's NVLAP accreditation. Measurement of uncertainty available upon request.

Samples analyzed by LA Testing Huntington Beach, CA NVLAP Lab Code 101384-0

Initial report from: 06/30/2021 12:15 PM

Please log under EFI Account No.: **EAFI66A**
(FOH Account) for the report to, which bills
to EFI Account No.: **EAFI66**

042115326



CHAIN OF CUSTODY FORM

Report to (Name):	Program Support Center, Federal Occupational Health	Bill To:	Accounts Payable
Company:	U.S. Department of Health and Human Services	Address:	EFI Global, Inc.
Address:	Everett McKinley Dirksen Federal Building (Z1R) 219 South Dearborn, Room 288	City, State, Zip:	155 West St, Ste 6, Wilmington, MA 01887
City, State, Zip:	Chicago, IL 60604	Telephone:	800-659-1202
		Email Report to:	Lynda.McDermott@efiglobal.com
Project Information			
EFI Project No. (Invoice only):	020.01474	Fed Health No's: (list on report)	608300, 2019-2851, 608301
Site Name / Address:	Chet Holifield FB, 24000 Avila Road, Laguna Niguel, CA		
Additional Notes:	Please also email results to Michael.Pinkerton@efiglobal.com		
Requested Turnaround Time:			
<input type="checkbox"/> RUSH	<input type="checkbox"/> 1 day	<input type="checkbox"/> 2 day	<input checked="" type="checkbox"/> 3 day
			<input checked="" type="checkbox"/> 5 day
Media and Methodology			
Type of Analysis:	TEM - AHERA 40 CFR, Part 763		Check for Positive Stop: <input checked="" type="checkbox"/>
Notes:		Date Collected:	

Sample ID	Type of Material	Location
Please See Attached Data Sheets		

RECEIVED
EMSL
CHANNINGSON, N.J.
2021 JUN 24 AM 9:53

Total Number of Samples Submitted: 84Samplers Name: Robert Gates Samplers Signature: [Signature]Relinquished By (Client): Robert Gates Date: 6-23-21 Time: 1808Received By (Lab): DMB-flx Date: 6-24-21 Time: 915A

Air Sampling Field Data Sheet

042115326

Page 1 of 3

Date Collected: 6/23/21

Contact Person: Michael Pinkerton

Job Number: 020.01474

Job Name: FOH Chet Holifed Quarterly Air Sampling Project

Job Location: Chet Holifed Federal Building

Address: 24000 Avila Road

Laguna Niguel, CA

Company: Federal Occupational Health

Phone Number:

Collected By: Raymond

RECEIVED
FEDERAL OCCUPATIONAL HEALTH
JUN 24 AM 9:53
HARRISON, N.J.

Sample Number*	Pump #	Floor #	Sample Location	Time			Flow Rate (LPM)			Volume (L)
				Start	Stop	Total (minutes)	Initial	Final	Average	
1-18-1600		1	IRS Conference Room South wall	7:45 am	10:04 am	130	9.99	10.9	10.45	1451.85
3-49-3156		3	IRS 3156 south wall next to cabinet 346	7:53	10:10 am	137	9.99	9.83	9.91	1357.61
3-52-3361		3	IRS Room 3361B Conference Room	7:59	10:13 am	134	9.98	9.85	9.91	1328.61
3-50-3208		3	IRS 3208 Interview Room 30	8:06	10:17	131	9.92	9.82	9.87	1297.97
3-62-3108		3	Next to Refrigerator	8:11	10:24	133	9.93	9.79	9.86	1311.38
4-63-4404		4	IRS 4404 COPM Room	8:26	10:33	127	9.93	9.84	9.88	1255.39
4-64-4404		4	IRS 4404 cubical	8:31	10:35	124	9.92	9.76	9.84	1220.16
4-65-4404		4	IRS 4404 cubical	8:36	10:38	122	9.91	9.75	9.83	1199.26
4-66-65A		4	IRS 65A cubical next to cop 4 room	8:41	10:41	120	9.90	9.79	9.84	1181.41
1-26-1600		1	Column 1-A-13 between tables	8:49	10:46	117	9.91	9.77	9.84	1151.28

Air Sampling Field Data Sheet

042115326

Page 2 of 3

Date Collected: 6-23-21
 Contact Person: Michael Pinkerton
 Job Number: 020.01474

Job Name: FOH Chet Holifield Quarterly Air Sampling Project
 Job Location: Chet Holifield Federal Building
 Address: 24000 Avila Road
Laguna Niguel, CA

Company: Federal Occupational Health
 Phone Number: _____
 Collected By: Ramona Ines

Sample Number*	Pump #	Floor #	Sample Location	Time			Flow Rate (LPM)			Volume (L)
				Start	Stop	Total (minutes)	Initial	Final	Average	
3-61-349		3	3-61-corridor 3rd floor	10:59	11:14	135	9.91	9.80	9.85	1330.42
3-58-children kitchen		3	Child care kitchen next to labing	11:05	11:18	133	9.92	9.72	9.81	1305.39
3-59-children staff room		3	Child care staff room next to Refrigerator	11:10	11:20	130	9.85	9.56	9.70	1261.05
3-56-children camp		3	Child care kids camp staff cubical	11:15	11:23	128	9.91	9.77	9.84	1259.52
3-57-office		3	Vacant office space 3400 south wall	11:21	11:26	125	9.90	9.78	9.84	1230
3-54-Vacant Room 3455		3	Vacant Room 3455 East wall	11:27	11:29	122	9.90	9.55	9.72	1186.45
3-55-OPM Room 3513		3	OPM Room 3513 North wall next to exit	11:37	11:33	116	9.91	9.61	9.76	1132.16
3-53-IRS Room 3501		3	IRS Room 3501 Suite 103-3773	11:52	11:36	105	9.90	9.76	9.83	1032.15
3-51-Vacant Room 3210		3	Vacant Room 3210 Second office North Wall	11:55	11:44	109	9.90	9.79	9.84	1073.10
FBI-RJ			Field Blank							

RECEIVED
 FEDERAL
 OCCUPATIONAL HEALTH
 LAGUNA NIGUEL, N.J.
 JUN 24 AM 9:53

042115326

Page 3 of 3

Page 2 of 2
Company: Federal Occupational Health

Phone Number: _____

Collected By: Ramona Thomas

Laguna Niguel, CA

RECEIVED
FMSL
CINNAMINSON

Page 4 Of 4



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Tel/Fax: (800) 220-3675 / (856) 786-5974

<http://www.EMSL.com> / cinnasblab@EMSL.com

EMSL Order: 042115330

Customer ID: EAFI66A

Customer PO: 020.01474

Project ID:

Attention: Lynda McDermott
USPHS/Federal Occupational Health
JFK Federal Building, Government Center
Room E-110
Boston, MA 02203

Phone: (978) 688-3736

Fax:

Received Date: 06/24/2021 09:15 AM

Analysis Date: 06/30/2021

Collected Date: 06/22/2021

Project: 608300, 2019-2851, 608301 / Chet Holifield FB, 24000 Avila Road, Laguna Niguel, CA / FOH Chet Holifield
Quarterly Air Sampling Project / Federal Building

Test Report: Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Appendix A to Subpart E

Sample	Location	Volume (Liters)	Area Analyzed (mm ²)	Non Asb	Asbestos Type(s)	#Structures ≥0.5μ < 5μ	≥5μ	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm ²)	(S/cc)
1-23-1610	Floor 1 - CIS CSC 1610 Column G12	1326.76	0.0655	1	None Detected	0	0	0.0044	<15.00	<0.0044
042115330-0001										
1-8-1260A	Floor 1 - CIS CSC RM 1260A 12124	1311.86	0.0655	0	None Detected	0	0	0.0045	<15.00	<0.0045
042115330-0002										
1-10-1210	Floor 1 - CIS CSC RM 1210	1259.69	0.0655	0	None Detected	0	0	0.0047	<15.00	<0.0047
042115330-0003										
1-12-1580	Floor 1 - CIS CSC RM 1580 Office 13455	1205.40	0.0655	0	None Detected	0	0	0.0049	<15.00	<0.0049
042115330-0004										
1-9-1580	Floor 1 - CIS CSC RM1580 Office 13008	1201.53	0.0655	0	None Detected	0	0	0.0049	<15.00	<0.0049
042115330-0005										
1-13-1580	Floor 1 - CIS CSC RM 1580 Office 13002	1165.23	0.0786	0	None Detected	0	0	0.0042	<13.00	<0.0042
042115330-0006										
Volume less than 1200: 70 structure rule does not apply.										
1-14-1700	Floor 1 - CIS SCS RM 1700 adjacent to Cubicle 17009	1182.78	0.0655	0	None Detected	0	0	0.0050	<15.00	<0.0050
042115330-0007										
Volume less than 1200: 70 structure rule does not apply.										
1-16-Corridor	Floor 1 - Corridor - Between Column 1X16-1W16	1170.68	0.0786	0	None Detected	0	0	0.0042	<13.00	<0.0042
042115330-0008										
Volume less than 1200: 70 structure rule does not apply.										
2-45-2300	Floor 2 - CIS CSC 2300 WS 23007	1457.27	0.0655	0	None Detected	0	0	0.0040	<15.00	<0.0040
042115330-0009										
2-46-2300	Floor 2 - CIS CSC Room 2300 Aisle A24	1338.24	0.0655	0	None Detected	0	0	0.0044	<15.00	<0.0044
042115330-0010										
2-47-2100	Floor 2 - CIS CSC Room 2100 Gym SE Corner	1337.81	0.0655	1	None Detected	0	0	0.0044	<15.00	<0.0044
042115330-0011										
2-19-2101	Floor 2 - CIS CSC Room 2101 Cubicle 21066	1206.02	0.0655	0	None Detected	0	0	0.0049	<15.00	<0.0049
042115330-0012										
2-29-CIS Space Mech. RM	Floor 2 - CIS CSC Mechanical Room	1215.20	0.0655	1	None Detected	0	0	0.0048	<15.00	<0.0048
042115330-0013										

Initial report from: 06/30/2021 15:26 PM



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Tel/Fax: (800) 220-3675 / (856) 786-5974

<http://www.EMSL.com> / cinnasblab@EMSL.com

EMSL Order: 042115330

Customer ID: EAFI66A

Customer PO: 020.01474

Project ID:

Attention: Lynda McDermott
USPHS/Federal Occupational Health
JFK Federal Building, Government Center
Room E-110
Boston, MA 02203

Phone: (978) 688-3736

Fax:

Received Date: 06/24/2021 09:15 AM

Analysis Date: 06/30/2021

Collected Date: 06/22/2021

Project: 608300, 2019-2851, 608301 / Chet Holifield FB, 24000 Avila Road, Laguna Niguel, CA / FOH Chet Holifield
Quarterly Air Sampling Project / Federal Building

Test Report: Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Appendix A to Subpart E

Sample	Location	Volume (Liters)	Area Analyzed (mm ²)	Non Asb	Asbestos Type(s)	#Structures ≥0.5μ < 5μ	≥5μ	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm ²)	(S/cc)
2-30-2100	Floor 2 - CIS CSC RM 2100 FI Matador Conference RM 21205	1215.82	0.0655	0	None Detected	0	0	0.0048	<15.00	<0.0048
042115330-0014										
2-31-2126	Floor 2 - CIS CSC EM 2126 Cubicle 21425	1236.69	0.0655	0	None Detected	0	0	0.0048	<15.00	<0.0048
042115330-0015										
3-60-3251	Floor 3 - CIS CSC RM 3251 adjacent Office 32509	1215.82	0.0655	0	None Detected	0	0	0.0048	<15.00	<0.0048
042115330-0016										
3-15-3106D	Floor 3 - CIS Facilities RM 3106D adjacent Office to Entry	1217.68	0.0655	0	None Detected	0	0	0.0048	<15.00	<0.0048
042115330-0017										

Analyst(s)

Feng Liang (17)

Samantha Rundstrom, Laboratory Manager
or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. This report must not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Results reported in structures/cm³ are not covered by the laboratory's NVLAP accreditation. Measurement of uncertainty available upon request.

Samples analyzed by LA Testing South Pasadena, CA NVLAP Lab Code 200232-0

Initial report from: 06/30/2021 15:26 PM

6-22-21

Air Sampling Field Data Sheet

042115330

Date Collected: ~~6/21/2021~~ 6/22/21
Contact Person: Michael Pinkerton
Job Number: 020.01474

Job Name: FOH Chet Holifed Quarterly Air Sampling Project
Job Location: Chet Holifed Federal Building
Address: 24000 Avila Road
Laguna Niguel, CA

Company: Federal Occupational Health
Phone Number: 619-357-9136
Collected By: Missy Williams

Page 1 of 23

Sample Number*	Pump #	Floor #	Sample Location	Time			Flow Rate (LPM)			Volume (L)
				Start	Stop	Total (minutes)	Initial	Final	Average	
1-26-1600		1	CIS-635 1600 column 2-15 1-A-13	7:55	10:20		9.80	15.8		
1-23-1610		1	CIS CSC 1610 column 512	8:05	10:24	139	9.85	9.24	9.545	132.755
1-8-1260A		1	CIS CSC RM 1260A #12124	8:18	10:32	134	9.86	9.72	9.79	131.86
1-10-1210		1	CIS CSC RM 1210	8:27	10:36	129	9.80	9.73	9.765	1259.685
1-12-1580		1	CIS CSC RM 1580 OFFICE 13455	8:39	10:42	123	9.80	9.80	9.8	1205.4
1-9-1580		1	CIS CSC RM 1580 OFFICE 13008	8:48	10:49	121	9.88	9.98	9.93	1201.53
1-13-1580		1	CIS CSC RM 1580 OFFICE 13002	8:56	10:57	121	9.86	9.40	9.63	1165.23
1-14-1700		1	CIS CSC RM 1700 Adjacent to cubicle 17009	9:05	11:06	121	9.83	9.72	9.775	1182.775
1-16-Corridor		1	Corridor - Between Column 1x16 - 1W16	9:18	11:19	121	9.80	9.55	9.675	1176.675
2-45-2300		2	CIS CSC 2300 WS 23007	11:33	1:59 PM 2:04	151	9.80	9.86	9.77	1457.27

VOIDED
sample

6-22-21

Air Sampling Field Data Sheet

042115330

Page 2 of 23

Date Collected: 6/21/2021
 Contact Person: Michael Pinkerton
 Job Number: 020.01474

Job Name: FOH Chet Holifed Quarterly Air Sampling Project
 Job Location: Chet Holifed Federal Building
 Address: 24000 Avila Road
Laguna Niguel, CA

Company: Federal Occupational Health
 Phone Number: 619-354-9136
 Collected By: Missy Waldman

Sample Number*	Pump #	Floor #	Sample Location	Time			Flow Rate (LPM)			Volume (L)
				Start	Stop	Total (minutes)	Initial	Final	Average	
2-46-2300		2	CIS CSC ROOM 2300 Aisle A24	11:43	1:59	136	9.82	9.86	9.84	1338.24
2-47-2100		2	CIS CSC ROOM 2100 Gym SE corner	11:52	2:00	137	9.70	9.83	9.765	1337.805
2-19-2101	NW		CIS CSC ROOM 2101 FBI Matabor 21205 conference room							
2-19-2101		2	CIS CSC ROOM 2101 Cubicle 21066	12:11	2:14	123	9.80	9.81	9.805	1206.015
2-29- ^{CIS} space Mtn. RM		2	CIS CSC Mechanical RM	12:21	2:25	124	9.81	9.79	9.8	1215.2 1215.2
2-30-2100		2	CIS CSC RM 2100 FBI Matabor conference RM 21205	12:27	2:31	124	9.81	9.80	9.805	1215.82 1215.82
2-31-2126		2	CIS CSC RM 2126 Cubicle 21425	12:38	2:44	126	9.85	9.78	9.815	1215.82 1236.69
3-60-3251		3	CIS CSC RM 3251 Adjacent office 32509	12:57	3:01	124	9.81	9.80	9.805	1215.82
3-15-3106D		3	CIS CSC Facilities RM 3106D Adjacent office to entry	1:08	3:12	124	9.83	9.81	9.82	1217.68
FBI-MW			Field Blank							

Job Name: FOH Chet Holifed Quarterly Air Sampling Project

Job Location: Chet Holifield Federal Building

Address: 24000 Avila Road

Collected By: Missy Waldman

[illegible]

RECEIVED
FMSL
GIRNAHINSON, N.J.
2021 JUN 24 AM 9:54



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Tel/Fax: (800) 220-3675 / (856) 786-5974

<http://www.EMSL.com> / cinnaslab@EMSL.com

EMSL Order: 042115332

Customer ID: EAFI66A

Customer PO: 020.01474

Project ID:

Attention: Lynda McDermott
USPHS/Federal Occupational Health
JFK Federal Building, Government Center
Room E-110
Boston, MA 02203

Phone: (978) 688-3736

Fax:

Received Date: 06/24/2021 09:15 AM

Analysis Date: 07/01/2021

Collected Date: 06/23/2021

Project: 608300, 2019-2851, 608301 / Chet Holifield FB, 24000 Avila Road, Laguna Niguel, CA / FOH Chet Holifield
Quarterly Air Sampling Project / Federal Building

Test Report: Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Appendix A to Subpart E

Sample	Location	Volume (Liters)	Area Analyzed (mm ²)	Non Asb	Asbestos Type(s)	#Structures ≥0.5μ < 5μ	≥5μ	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm ²)	(S/cc)
1-22-DCMA 042115332-0001	Floor 1 - DCMA Room #8	1453.83	0.0580	0	None Detected	0	0	0.0046	<17.00	<0.0046
1-3-ICE 042115332-0002	Floor 1 - ICE near Office 127	1409.27	0.0580	0	None Detected	0	0	0.0047	<17.00	<0.0047
1-6-ICE 042115332-0003	Floor 1 - ICE Mat Room	1380.39	0.0580	0	None Detected	0	0	0.0048	<17.00	<0.0048
1-28-ICE 042115332-0004	Floor 1 - ICE 1540	1525.20	0.0580	0	None Detected	0	0	0.0044	<17.00	<0.0044
1-4-GSA 042115332-0005	Floor 1 - GSA Vacant Conference	1423.50	0.0580	0	None Detected	0	0	0.0047	<17.00	<0.0047
1-5-GSA 042115332-0006	Floor 1 - GSA 1400A	1296.75	0.0696	0	None Detected	0	0	0.0043	<14.00	<0.0043
1-2-GSA 042115332-0007	Floor 1 - GSA 1400 near Office Row	1300.74	0.0696	0	None Detected	0	0	0.0043	<14.00	<0.0043
1-11-Corridor 042115332-0008	Floor 1 - Corridor outside Room 1006	1327.73	0.0580	0	None Detected	0	0	0.0050	<17.00	<0.0050
1-27-Corridor 042115332-0009	Floor 1 - Corridor outside 1553	1285.77	0.0696	0	None Detected	0	0	0.0043	<14.00	<0.0043
1-17-ICE 042115332-0010	Floor 1 - ICE 1640C Conference Room	1374.10	0.0580	0	None Detected	0	0	0.0048	<17.00	<0.0048
7-71-Penthouse 042115332-0011	Floor 7 - Penthouse Rm C	1342.60	0.0580	0	None Detected	0	0	0.0049	<17.00	<0.0049
7-72-Penthouse 042115332-0012	Floor 7 - Penthouse outside Elevator Room	1315.88	0.0696	0	None Detected	0	0	0.0042	<14.00	<0.0042
5-68-CBP 042115332-0013	Floor 5 - CBP C-29	1571.20	0.0580	0	None Detected	0	0	0.0042	<17.00	<0.0042
5-67-Corridor 042115332-0014	Floor 5 - Corridor outside 5230	1256.96	0.0696	0	None Detected	0	0	0.0044	<14.00	<0.0044
2-32-Corridor 042115332-0015	Floor 2 - Corridor outside 2203	1248.41	0.0696	0	None Detected	0	0	0.0044	<14.00	<0.0044
2-41-Corridor 042115332-0016	Floor 2 - Corridor 2-M-22	1239.21	0.0696	0	None Detected	0	0	0.0045	<14.00	<0.0045
2-38-AHU 042115332-0017	Floor 2 - AHU - 2.15	1235.43	0.0696	0	None Detected	0	0	0.0045	<14.00	<0.0045
2-35-CAFE	Floor 2 Café - Kitchen	1359.42	0.0580	0	None Detected	0	0	0.0049	<17.00	<0.0049

Initial report from: 07/01/2021 17:55 PM



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Tel/Fax: (800) 220-3675 / (856) 786-5974

<http://www.EMSL.com> / cinnasblab@EMSL.com

EMSL Order: 042115332

Customer ID: EAFI66A

Customer PO: 020.01474

Project ID:

Attention: Lynda McDermott
USPHS/Federal Occupational Health
JFK Federal Building, Government Center
Room E-110
Boston, MA 02203

Phone: (978) 688-3736

Fax:

Received Date: 06/24/2021 09:15 AM

Analysis Date: 07/01/2021

Collected Date: 06/23/2021

Project: 608300, 2019-2851, 608301 / Chet Holifield FB, 24000 Avila Road, Laguna Niguel, CA / FOH Chet Holifield
Quarterly Air Sampling Project / Federal Building

Test Report: Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Appendix A to Subpart E

Sample	Location	Volume (Liters)	Area Analyzed (mm ²)	Non Asb	Asbestos Type(s)	#Structures		Analytical Sensitivity (S/cc)	Asbestos Concentration	
						≥0.5μ	< 5μ		(S/mm ²)	(S/cc)
042115332-0018										

Analyst(s)

Van (Rebecca) Huynh (18)

Samantha Rundstrom, Laboratory Manager
or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. This report must not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Results reported in structures/cm³ are not covered by the laboratory's NVLAP accreditation. Measurement of uncertainty available upon request.

Samples analyzed by EMSL Analytical, Inc San Leandro, CA NVLAP Lab Code 101048-3, WA C884

Initial report from: 07/01/2021 17:55 PM

Please log under EFI Account No.: EAFI66A
(FOH Account) for the report to, which bills
to EFI Account No.: EAFI66

042115332



CHAIN OF CUSTODY FORM

Report to (Name):	Program Support Center, Federal Occupational Health	Bill To:	Accounts Payable
Company:	U.S. Department of Health and Human Services	Address:	EFI Global, Inc.
Address:	Everett McKinley Dirksen Federal Building (Z1R) 219 South Dearborn, Room 288	City, State, Zip:	155 West St, Ste 6, Wilmington, MA 01887
City, State, Zip:	Chicago, IL 60604	Telephone:	800-659-1202
		Email Report to:	Lynda.McDermott@efiglobal.com
Project Information			
EFI Project No. (Invoice only):	020.01474	Fed Health No's: (list on report)	608300, 2019-2851, 608301
Site Name / Address:	Chet Holifield FB, 24000 Avila Road, Laguna Niguel, CA		
Additional Notes:	Please also email results to Michael.Pinkerton@efiglobal.com		
Requested Turnaround Time:			
<input type="checkbox"/> RUSH	<input type="checkbox"/> 1 day	<input type="checkbox"/> 2 day	<input checked="" type="checkbox"/> 3 day
			<input checked="" type="checkbox"/> 5 day
Media and Methodology			
Type of Analysis:	TEM - AHERA 40 CFR, Part 763		Check for Positive Stop: <input checked="" type="checkbox"/>
Notes:		Date Collected:	

Sample ID	Type of Material	Location
Please See Attached Data Sheets		

RECEIVED
EMSL
JINHAMNSON, N.J.
2021 JUN 24 AM 9:57

Total Number of Samples Submitted: 84Samplers Name: Robert Gates Samplers Signature: [Signature]Relinquished By (Client): Robert Gates Date: 6-23-21 Time: 1808Received By (Lab): [Signature] Date: 6-24-21 Time: 915A

Air Sampling Field Data Sheet

042115332

Date Collected: 6-23-21Contact Person: Michael PinkertonJob Number: 020.01474Job Name: FOH Chet Hollified Quarterly Air Sampling ProjectJob Location: Chet Hollified Federal BuildingAddress: 24000 Avila RoadLaguna Niguel, CACompany: Federal Occupational Health

Phone Number: _____

Collected By: Robert Guter

Page 1 of 3

Sample Number*	Pump #	Floor #	Sample Location	Time			Flow Rate (LPM)			Volume (L)
				Start	Stop	Total (minutes)	Initial	Final	Average	
1-22-DCMA		1	DCMA - Room #8	0740	1007	147	9.91	9.87	9.89	1453.83
1-3-ICE		1	ICE - near office 127	0751	1014	143	9.92	9.79	9.855	1409.265
1-6-ICE		1	ICE - Mat Room	0757	1018	141	9.89	9.69	9.79	1380.39
1-28-ICE		1	ICE - 1540	0804	1039	155	9.90	9.78	9.84	1525.2
1-4-GSA		1	GSA - Vacant Conference	0809	1035	146	9.89	9.61	9.75	1423.5
1-5-GSA		1	GSA - 1400A	0815	1028	133	9.88	9.62	9.75	1296.75
1-2-GSA		1	GSA - 1400 - near Office Row	0819	1032	133	9.89	9.67	9.78	1300.74
1-11-Corridor		1	Corridor - outside room 1006	0825	1040	135	9.89	9.78	9.835	1321.725
1-27-Corridor		1	Corridor - outside 1553	0832	1043	131	9.90	9.73	9.815	1285.765
1-17-ICE		1	ICE - 1640C - Conference Room	1058	1318	140	9.89	9.74	9.815	1374.1

Air Sampling Field Data Sheet

042115332

2021 JUN 24 PM 9:56 RECEIVED
FMSI
CINTELMANSON, N.J.

Date Collected: 6-23-21
Contact Person: Michael Pinkerton
Job Number: 020.01474

Job Name: FOH Chet Holifed Quarterly Air Sampling Project
Job Location: Chet Holifed Federal Building
Address: 24000 Avila Road
Laguna Niguel, CA

Company: Federal Occupational Health
Phone Number:
Collected By: Robert Gaffes

Sample Number*	Pump #	Floor #	Sample Location	Time			Flow Rate (LPM)			Volume (L)
				Start	Stop	Total (minutes)	Initial	Final	Average	
7-71- ^{part} part		7	Penthouse Rm C	1107	1324	137	9.89	9.71	9.8	1342.6
7-72- ^{part} part		7	Penthouse ^{Rm} outside elevator room	1112	1326	134	9.88	9.76	9.82	1315.88
5-68-CBP		5	CBP - C-29	1119	1359	160	9.91	9.73	9.82	1571.2
5-61-Corridor		5	Corridor outside 5230	1124	1332	128	9.87	9.77	9.82	1256.96
2-32-Corridor		2	Corridor outside 2203	1132	1339	127	9.91	9.75	9.83	1248.41
2-41-Corridor		2	Corridor 2-M-22	1137	1343	126	9.91	9.76	9.835	1239.21
2-38-AHU		2	AHU - 2.15	1141	1347	126	9.89	9.72	9.805	1235.43
2-35-CAFE		2	CAFE - Kitchen	1148	1407	139	9.88	9.68	9.78	1359.42
FB3-R6			Field Blank							
FB4-R6			Field Blank							

Job Name: FOH Chet Holifed Quarterly Air Sampling Project

Job Location: Chet Holifed Federal Building

Address: 24000 Avila Road

Laguna Niguel, CA

Company: Federal Occupational Health
Phone Number: _____

Phone Number:

Collected By: Robert Bates

RECEIVED
FMSL
CINNAMINSON, N.J.